Application No.: 10/728,665 2 Docket No.: 219002032800

## AMENDMENTS TO THE CLAIMS

- (currently amended): A method of treating Type I diabetes, comprising:
   administering a pharmaceutically effective amount of a p38 mitogen activated protein

  (MAP) kinase inhibitor sufficient to prevent treat or reduce symptoms associated with the onset of

  Type I diabetes, in a subject in need thereof, wherein the inhibitor inhibits the alpha isoform of p38

  MAP kinase.
- (original): The method of claim 1, wherein the subject presents an increased immune response against a heat shock protein.
  - 3. (original): The method of claim 2, wherein the heat shock protein is HSP 60.
- (currently amended): The method of claim 1, wherein said p38 MAP kinase inhibitor is a selective [[for]] inhibitor of the p38α, p38β, p38γ, or p38δ isoforms of p38 MAP kinase.
  - 5. (previously presented): The method of claim 1, wherein said subject is a human.
- (previously presented): The method of claim 1, wherein administration of the p38 MAP kinase inhibitor results in a decrease in blood glucose levels.
  - 7-8. (canceled)
- (previously presented): The method of claim 1, wherein administration of the p38
   MAP kinase inhibitor results in an inhibition in body weight loss in the subject.
  - 10-11. (canceled)